Serial Number 10/751,420

AMENDMENTS TO SPECIFICATION

Page 6. lines 8-17:

These objectives are accomplished, in accordance with the principles of a preferred embodiment of the invention, by a monitoring apparatus that includes a photosensor for detecting the light output of an indicator light on the machine, and an interface for transmitting signals representative of the results of the detection to a remote receiver. According to one preferred embodiment of the invention, the interface includes a wireless transmitter, although the it is also within the scope of the invention to use a wired connection.

Page 12, lines 1-23;

The set-up procedure for the system and apparatus illustrated in Figs. 1 and 2 is shown in Fig. 3. Preferably, it can be carried out by persons without special training or knowledge of electronics, signal processing, or the like. As indicated by step 501 of the method of Fig. 3, if multiple photosensing units are used, the photosensing unit must be provided with an identifier (ID) so as to distinguish signals received from one photosensing unit from signals received from other photosensing units. This may involve setting DIP switches, or may be accomplished by means of software. In step 502, the photosensor must be positioned or mounted at a position on or adjacent the machine so as to sensor light output by a machine light indicator. The photosensing unit is then connected, in step 503, with a transmitter, although it is also possible to build the transmitter into the photosensing unit so that in situ connection is not necessary. The receiver then must be connected or plugged into a computer or server (step 504), as described above, and the server must be booted or otherwise started-up (step 504 505). Finally, software for operating the sensing unit and/or for monitoring received signals and forwarding the signals to a LAN or the Internet may be run (step 506).

Page 18, line 21 to Page 19, line 10:

Finally, the maintenance reminder subroutine illustrated in Fig. 11 compares preset run time with a stored maintenance schedule to generate maintenance reminders. If the maintenance

Serial Number 10/751,420

reminder subroutine of Fig. 11 determines that the back button has been pressed (step 530 580), it returns to the main program. Otherwise, the maintenance reminder subroutine prompts for entry of a time frame to be checked (step 581), searches the maintenance database (step 582), displays retrieved maintenance reminder information (step 583), determines whether a print button has been selected (step 584), and prints the information if the print button has been selected (step 585). An example of a maintenance reminder display generated in step 583 of Fig. 11 is shown in Fig. 28.